STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION

STAFF REPORT FOR REGULAR MEETING OF FEBRUARY 9-10, 2006
Prepared on January 12, 2006

ITEM NUMBER: **21**

SUBJECT: **Corrective Action Plan Approval; Morro Bay Fuel Dock, 201 Main Street, Morro Bay, San Luis Obispo County**

KEY INFORMATION

Discharger:	Morro Bay Fuel Dock.
Location:	201 Main Street, Morro Bay, San Luis Obispo County.
Discharge Type:	Cleanup of diesel-contaminated soil underlying the subject site.
Existing Order:	None.
This Action:	Board concurrence with staff approval.

SUMMARY

Walch Geosciences, on behalf of the responsible party, Mr. and Mrs. Jay Coakley, submitted a revised Corrective Action Plan (CAP) on December 19, 2005, for cleanup of diesel-contaminated soil underlying the subject site. The revised CAP was prepared at staff's request in order to evaluate new recommendations to the cleanup plan, which proposed excavation and off-site disposal of contaminated soil found beneath the remote fill ports associated with site's former underground storage tanks.

In 2003, Water Board staff approved a CAP prepared for the subject site, which was based on the available data, proposed future site use, and a feasibility study of potential applicable remedial alternatives. Bio-venting was selected as the most appropriate remedial alternative at that time based on the feasibility study and the condition that the underground storage tanks would remain in place. However, the underground storage tanks and piping have been removed, and the remote fill ports are scheduled for removal in conjunction with the remedial excavation. Various changes in the site use have occurred, and the previously selected bio-venting cleanup option was not implemented.

The revised CAP proposes drilling approximately seven, 5-foot diameter overlapping borings to remove contaminated soil to a depth of approximately 30 feet below ground surface. Evaluation of the revised CAP and feasibility study determined that excavation of contaminated soil is more cost-effective than the bio-venting that was previously proposed. The revised CAP was approved by Water Board staff in a January 3, 2006 letter.